

Agri-News

USDA – National Agricultural Statistical Service Iowa Field Office

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Crop Production

Iowa: Corn: The September 1 yield forecast of 182.0 bushels per acre is up 2.0 bushels from the August 1 forecast. Production is forecast at 2.54 billion bushels for the state, up 24 percent from last year and would be a record high. Iowa's corn plant population per acre, at 29,100, as well as number of ears per acre, at 28,500, are also at record high levels.

Soybean: The September 1 yield forecast of 51.0 bushels per acre is up 1.0 bushel from the August 1 forecast and up 0.5 bushels per acre from 2006. If realized, soybean production would be 447.3 million bushels, down 12 percent from last year's 510.1 million bushel production.

United States: Corn production is forecast at 13.3 billion bushels, up 2 percent from last month and 26 percent above 2006. Based on conditions as of September 1, yields are expected to average 155.8 bushels per acre, up 3.0 bushels from August and 6.7 bushels above last year. If realized, this would be the second highest yield on record, behind the 160.4 bushel yield in 2004. Production would be the largest on record as growers expect to harvest the most corn acres for grain since

1933. Expected yields are higher than last month across the northern and central Great Plains and Corn Belt where heavy rainfall during the month provided much-needed moisture for the crop. Yield forecasts in the southern Great Plains and Delta are also higher than last month as early harvest results are better than anticipated. Yields are unchanged or lower than August across much of the Northeast and Mid-Atlantic States.

Soybean production is forecast at 2.62 billion bushels, down slightly from the August forecast and down 18 percent from last year's record high. Based on September 1 conditions, yields are expected to average 41.4 bushels per acre, down 0.1 bushel from last month and down 1.3 bushels from last year. Compared with last month, yields are forecast lower across the central Corn Belt, the Tennessee Valley, and the Southeast. Hot, dry conditions contributed to most of the decline, especially in Kentucky and Tennessee, down 8 bushels and 9 bushels from last month, respectively. However, yields increased from the August 1 forecast in the northern Great Plains and northwestern Corn Belt, as beneficial rains fell during the month of August.

September 2007 Production Summary - Iowa and United States

Crop	For H	arvest	Yield p	er acre	Production		
Стор	2006	2007	2006	2007	2006	2007	
	Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels	
IOWA							
Corn for Grain	12,350	13,950	166.0	182.0	2,050,100	2,538,900	
Soybeans	10,100	8,770	50.50	51.00	510,050	447,270	
UNITED STATES							
Corn for Grain	70,648	85,418	149.1	155.8	10,535	13,308	
Soybeans	74,602	63,265	42.70	41.4	3,188,247	2,618,796	

District	Harve	ested ¹	Yield	l/acre	Produ	action	District		District Harvested		ested	Yield/acre		Production	
District	2006	2007	2006	2007 2	2006	2007	District	2006	2007	2006	2007 2	2006	2007		
	Thousand Acres	Thousand Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels		Thousand Acres	Thousan d Acres	Bushels	Bushels	Thousand Bushels	Thousand Bushels		
NW	1,895	2,135	157.4	164.0	298,200	350,400	NW	1,602	1,390	52.1	48.0	83,537	67,250		
NC	1,798	2,030	175.1	191.0	314,800	387,700	NC	1,368	1,185	51.6	48.0	70,554	57,330		
NE	1,432	1,615	176.9	201.0	253,300	324,600	NE	876	763	51.9	54.0	45,424	41,240		
WC C EC	1,840 1,829 1,256	2,070 2,060 1,415	147.4 177.4 173.7	172.0 186.0 195.0	271,300 324,500 218,200	356,000 383,200 275,900	WC C EC	1,579 1,476 965	1,375 1,280 837	48.1 52.6 51.6	50.0 54.0 54.0	76,013 77,691 49,749	69,210 69,180 45,230		
SW	985	1,110	160.2	168.0	157,800	186,500	SW	949	823	49.9	49.0	47,345	40,670		
SC	486	580	152.7	172.0	74,200	99,800	SC	517	449	45.2	49.0	23,373	21,950		
SE	829	935	166.2	187.0	137,800	174,800	SE	769	668	47.3	53.0	36,365	35,210		
State	12,350	13,950	166.0	182.0	2,050,100	2,538,900	State	10,100	8,770	50.5	51.0	510,050	447,270		

¹ Harvest for grain ² Yield rounded

U.S. Corn Supply and Demand

F F - J							
2005-2006	2006-2007 (Est.)	2007-2008 ¹ Projections September					
Million Bushels	Million Bushels	Million Bushels					
2,114	1,967	1,142					
11,114	10,535	13,308					
9	10	15					
13,237	12,512	14,465					
6,155	5,750	5,850					
2,981	3,500	4,690					
9,136	9,250	10,540					
2,134	2,120	2,250					
11,270	11,370	12,790					
1,967	1,142	1,675					
2.00	3.03	2.80-3.40					
	2005-2006 Million Bushels 2,114 11,114 9 13,237 6,155 2,981 9,136 2,134 11,270 1,967	2005-2006 2006-2007 (Est.) Million Bushels Million Bushels 2,114 1,967 11,114 10,535 9 10 13,237 12,512 6,155 5,750 2,981 3,500 9,136 9,250 2,134 2,120 11,270 11,370 1,967 1,142					

¹ Preliminary

U.S. Soybean Supply and Demand

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SOYBEANS	2005-2006	2006-2007 (Est.)	2007-2008 ¹ Projections September			
	Million Bushels	Million Bushels	Million Bushels			
Beginning Stocks	256	449	555			
Production	3,063	3,188,247	2,618,796			
Imports	3	8	6			
Supply, total	3,322	3,646	3,180			
Crushings	1,739	1,805	1,825			
Exports	940	1,115	975			
Seed	93	79	85			
Residual	101	92	79			
Use, total	2,873	3,091	2,964			
Ending stocks	449	555	215			
Avg. farm price (\$/bu)	5.66	6.40	7.35-8.35			
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¹ Preliminary

Farm Labor: Employment and Wage Rates, Regional and U.S.

			yment and V	Vage Rates, Regi				
	Number	of Workers	Hired Workers ¹					
Year				Wage Rates per Type of Work				
and	Hired	Hours			Field &	Wage Rates for all		
Month		Worked	Field	Livestock	Livestock	Hired Workers		
	1,000	Hours per		Dollars	per Hour			
		Week						
	2							
REGIONAL	2							
2003								
January	20	27.2	9.24	9.01	9.08	9.50		
April	24	36.6	9.24	10.00	9.08 9.97	10.71		
July	23	36.7	9.60	8.87	9.31	9.51		
October	26	42.6	8.62	9.83	8.87	9.30		
October	20	12.0	0.02	7.05	0.07	7.50		
<u>2004</u>								
January	19	33.0	9.12	9.79	9.50	10.15		
April	28	33.7	9.04	9.03	9.04	9.48		
July	24	38.3	8.08	8.61	8.35	8.70		
October	22	38.4	9.00	9.38	9.16	9.72		
2005								
<u>2005</u> January	21	35.1	9.16	10.28	10.07	10.63		
April	27	34.2 40.4	8.85 8.86	9.27	9.06 9.05	9.38 9.56		
July October	31 29	40.4 40.1	8.86 9.21	9.14 10.89	9.05 10.02	9.56 11.16		
October	29	40.1	9.21	10.69	10.02	11.10		
<u>2006</u>								
January	25	36.5	9.61	10.69	10.52	11.50		
April	27	38.3	8.45	10.38	9.46	10.12		
July	23	41.8	9.85	10.15	10.00	10.40		
October	25	43.1	9.70	10.26	9.95	10.65		
•00-								
2007								
January ³								
April	21	38.8	9.60	10.46	10.00	10.63		
July	24	38.0	9.44	11.37	10.40	10.90		
IINITED CT	ATEC							
UNITED ST.	AIES							
2003								
January	729	37.7	8.30	8.90	8.50	9.34		
April	781	40.1	8.40	8.75	8.49	9.16		
July	943	39.8	8.17	8.57	8.26	8.88		
October	891	40.2	8.42	8.64	8.47	9.05		

<u>2004</u>		20.1	0.00	0.00	0 # =	0.44		
January	662	38.1	8.39	8.83	8.55	9.41		
April	827	40.6	8.47	8.95	8.59	9.23		
July	961	39.2	8.34	8.74	8.43	9.04		
October	851	40.5	8.62	8.91	8.69	9.32		
<u>2005</u>								
January	589	37.0	8.71	9.20	8.90	9.78		
April	753	39.9	8.56	9.14	8.72	9.35		
July	936	40.6	8.61	9.26	8.78	9.38		
October	842	42.0	8.90	9.15	8.96	9.61		
	- -							
<u>2006</u>								
January	614	38.2	9.11	9.26	9.17	10.10		
April	720	40.8	8.95	9.31	9.06	9.78		
July	876	41.0	8.93	9.49	9.07	9.72		
October	797	41.6	9.25	9.41	9.29	9.95		
2007								
2007 January ³								
January April	 736	 40.7	9.35	9.59	9.42	10.20		
July	847	40.7	9.33 9.31	9.39 9.80	9.42 9.44	10.20		
July	04/	71.0	9.31	2.00	7. 44	10.04		

¹ Includes all workers and methods of pay except those workers paid by piece rate. ² Corn Belt II Region: Iowa, Missouri ³ Because of budget constraints, NASS did not conduct the January Agricultural Labor Survey, which provides the data for the report.

Turkeys: Number Raised in 2006 and Intentions for 2007

State	Number	2007 as %	
	2006	2007	of 2006
	1,000 Head	1,000 Head	Percent
AR	30,000	31,000	103
CA	15,800	16,800	106
IL	2,700	2,800	104
IN	13,800	15,400	112
IA	8,200	7,800	95
MI	4,600	4,200	91
MN	45,000	46,000	102
MO	20,000	21,000	105
NC	37,500	39,000	104
ND	1,800	2,000	111
OH	5,100	5,100	100
PA	10,500	10,500	100
SC	9,600	10,500	109
SD	4,200	4,600	110
VA	21,500	21,500	100
WV	3,600	3,700	103
Oth Sts ¹	28,560	29,776	104
US	262,460	271,676	104

^{/1} Other states include: CO, KS, MD, MA, NE, NJ, NY, OK, TX, UT, VT, AND WI.

PRESRT STD PERMIT NO. G-38
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